

State of Misconsin 2013 - 2014 LEGISLATURE



SENATE AMENDMENT 1, TO SENATE BILL 1

February 5, 2013 - Offered by Senator TIFFANY.

At the locations indicated, amend the bill as follows:

- **1.** Page 104, line 8: delete the material beginning with "the method" and ending with "600/2–78–054" on line 9 and substitute "static testing, kinetic testing, and microscopic testing for mineralization characterization".
 - **2.** Page 183, line 5: delete lines 5 to 17 and substitute:
- "(b) When issuing or modifying a mining permit or issuing or reissuing any other approval, the department may reduce the design management zone by a horizontal distance of not more than 600 feet. The department may not reduce the design management zone unless the department determines that preventive action limits and enforcement standards or alternative concentration limits will be met at the boundary of the reduced design management zone. The department shall consider the following factors in determining whether to reduce the design management zone:

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1	1. Nature, thickness, and permeability of unconsolidated materials, including
2	topography.
3	2. Nature and permeability of bedrock.
4	3. Groundwater depth, flow direction, and velocity.
5	4. Waste volume, type, and characteristics.
6	5. Contaminant mobility.
7	6. Distances to the property boundary and surface waters.
8	7. Engineering design of the facility.
9	8. Life span of the facility.
10	9. Present and anticipated uses of land and groundwater.
11	10. Potential abatement options if an enforcement standard is exceeded.".
12	3. Page 183, line 22: after that line insert:
13	"(d) An operator shall monitor groundwater quality at locations approved by
14	the department along the boundary of the design management zone and within the
15	design management zone.".

(END)